

Recommended Deciduous Trees for Troy, Mi.



Common name

Botanical name



Small (15' - 30')

Serviceberry, Downey^{+ F S E}
 Serviceberry^{S F E}
 American Hornbeam^{M - Sp}
 Redbud^{+ F W}
 Kousa Dogwood^{F E}
 Cornelian Cherry Dogwood^F
 Amur Maackia^{F S C M}
 Crabapple^{F E}
 Japanese Flowering Cherry^F
 Japanese Tree Lilac^{F S}

Amelanchier arborea
 Amelanchier canadensis
 Carpinus caroliniana
 Cercis canadensis
 Cornus kousa
 Cornus mas
 Maackia amurensis
 Malus spp. (select disease resistant cultivars)
 Prunus serrulata
 Syringa reticulata 'Ivory Silk'



Medium (30' - 50')

River Birch^{*}
 Upright European Hornbeam^{* M}
 Hackberry^{* + S C M D - Sp}
 Katsura Tree^{* M}
 Yellowwood^{M - Sp}
 Turkish Filbert^{M E D}
 Hardy Rubber Tree^{C M D}
 Carolina Silverbell^F
 Golden Rain Tree^{* F S C}
 Sweetgum^{S C M W - Sp}
 Osage Orange^{* C}
 Tupelo (Blackgum)^{* + S M D - Sp}
 American Hop hornbeam^{+ M - Sp}
 Amur Corktree^{M D}
 Sassafras⁺
 Elm - Chinese^{* C}
 Elm - hybrids^{* S C M D}

Betula nigra (single trunked only between sidewalk and curb)
 Carpinus betulus 'Fastigiata'
 Celtis occidentalis
 Cercidiphyllum japonicum
 Cladrastis kentukea
 Corylus colurna
 Eucommia ulmoides
 Halesia tetraptera
 Koelreuteria paniculata
 Liquidambar styraciflua (Moraine, Rotundaloba, Worplesdon)
 Maclura pomifera (White Shield or Wichita only)
 Nyssa sylvatica
 Ostrya virginiana
 Phellodendron amurensis
 Sassafras albidum
 Ulmus parvifolia (improved cultivars only)
 Ulmus - Accolade, Commendation, Homestead, New Horizon, Triumph, Frontier



Large (50'+)

American Hornbeam
 Gingko^{* C S M D}
 Kentucky Coffeetree^{* S M D}
 Black Walnut^{+ S E}
 Tulip Tree^{* + F M - Sp}
 Dawn Redwood^{* M}
 London Planetree^{* C M S D}
 Japanese Pagodatree^{* F S M D}
 Bald cypress^{* S C M W}
 Sterling Sliver Linden^{* M W}
 Elm - American^{* S M W}
 Zelkova^{* C M}

Carpinus caroliniana
 Gingko biloba (male only)
 Gymnocladus dioica (male only Espresso, Macho, Prairie Titan, J.C. McDaniel)
 Juglans nigra
 Liriodendron tulipifera
 Metasequoia glyptostroboides
 Platanus x acerifolia (Bloodgood, Columbia, or Liberty)
 Styphnolobium japonica
 Taxodium distichum
 Tilia tomentosa (Sterling, Green Mountain)
 Ulmus americana - DED resistant only (Valley Forge, Princeton, Jefferson)
 Zelkova serrata ('Green Vase' between sidewalk / curb)

C tolerates compacted soils, drought, heat	W intermittent flood tolerant
S tolerant of saline soils or aerial salt	D drought tolerant once established
M MSU recommended for Michigan's Lower Peninsula	E edible nut or fruit
Sp transplant spring. If not noted, plant either spring or fall.	F ornamental flowers
* can be planted between the sidewalk and curb. Permit required, see back.	+ native Michigan tree

TREES NOT TO PLANT: ash (Fraxinus spp.), black locust, catalpa, cottonwood, elm (excluding DED resistant cultivars of U. parvifolia, U. americana and hybrid elms), locust (Gleditsia spp.), horse chestnut, maple (Acer spp. excluding ornamental Japanese forms), mulberry, mountain ash, oak, ornamental pear (all Pyrus spp.), royal empress tree (Paulownia tomentosa), sycamore, tree of heaven, white birch, and willow (excluding shrub form).

Interested in planting a tree not on the list? Contract Department of Public Works – Parks, Streets, and Drains Division at 248.524.3392

CAN PROPERTY OWNERS PLANT TREES BETWEEN THE SIDEWALK & CURB?

Yes, but residents must contact the City (248.524.3392) for the free planting permit. Generally the permit can be issued after a brief phone conversation. Permit requirements are:

- Type and size of tree proposed. Please have this information when you call for your permit
- Can the tree be planted to meet require City's spacing requirements?
All trees between the sidewalk and curb should be:
 - 15 feet away from a driveway that opens onto a public street
 - 50 feet apart.
 - 30 feet away from any tree(s) planted on private property
- Trees planted within 25 feet of the inside corner shall have no limbs lower than 8 feet above the lowest established street grade.

Additionally please note that:

- 5 working days prior to digging, Property Owner must contact MISS DIG – 800.482.7171.
- Once planted the tree(s) becomes City property and can only be removed by the City.
- Other than fertilizing & watering, Property Owners must not trim or treat trees between the sidewalk and curb without the City's permission.
- If the tree dies the Property Owner must apply for a new permit before replacing.
- Once installed the tree will be maintained or removed at the City's discretion without consulting the Property Owner.
- If the tree dies and/or is removed by any party, replacement by the City is not guaranteed. If replaced by the City size, type and number of replacements will be at the City's discretion.

The 'Look around' rule. This rule is helpful for homeowners. This rule states when you are selecting a tree - look around the neighborhood - if you see a lot of a particular species, plant something else.

Tall trees

Plant the right tree in the right place

Plant taller trees away from overhead utility lines

